

Announcement to ASX 12 November 2018

ASX Code: SM8

Smart Marine Systems' Clever Buoy Technology Gaining Significant Interest in the United States for its Wider Capabilities

Highlights

- The Clever Buoy's autonomous marine monitoring platform is gaining attention for the additional functionalities during its pilot deployment in California.
- The Company has been hosting delegations from environmental monitoring, marine surveillance and security agencies.
- Real time data and information on key marine environmental attributes is of significant interest to all stakeholders in coastal areas of the United States.

12th November 2018 - Australian marine technology company Smart Marine Systems (ASX: SM8) ('the Company') is currently showcasing the Clever Buoy marine monitoring system in California and has received significant interest in the broader capabilities beyond its beach safety application.

The Clever Buoy is quickly becoming recognised for its autonomous real time data collection and transmission capabilities across a range application in the marine environment. The system's capacity to be deployed in coastal environments and operate autonomously, provides a platform for a range of environmental and surveillance sensors.

In addition to the shark detection and alerting functionality, the Clever Buoy has the capability to collect and distribute location specific environmental attributes such as water temperature, air temperature, wind direction/speed, relative humidity, UV indexes, wave data plus a wide range of water quality measurements including dissolved oxygen, light attenuation, chlorophyll-a, hydrocarbon, salinity and CTD profiles.

This information is of significance to governments, industry, NGO's and the public, and the Clever Buoy framework can provide this information in a faster and more efficient manner than current methods. The information can be delivered via mobile devices and tailored dashboards for the end user.

In the recent weeks, the Company has hosted site visits from local councils, water management authorities, industry and marine NGO's, whom have specific obligations to State and Federal Governments for monitoring water quality and managing the waterways of southern California.

The Clever Buoy's capabilities for marine surveillance and security has also been recognized by significant national security agencies. The system's capacity to integrate with specific surveillance

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sensors provide the capacity to provide real time data and alerts. The Company has recently been incorporated into a submission with strategic partner, Noice Industries, for the National Coastguard and is hosting site visits from highly ranked officials in the USA national security and defense agencies over the coming weeks. The Company has also received requests for proposals on surveillance on marine installations such as aquaculture farms in USA and South Africa.

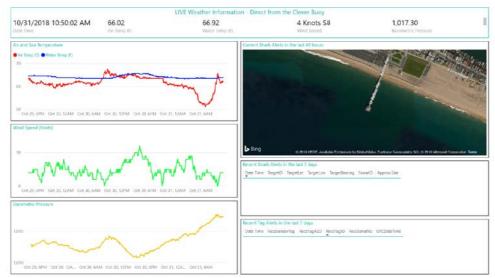


Figure 1. Live Environmental Dashboard from Clever Buoy Deployment in California.



Figure 2. Mobile Application with data streams from Balboa Pier in California.

Ends

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About Smart Marine Systems Ltd

Smart Marine Systems Limited (ASX:SM8) is an Australian marine technology company that has developed and commercialised award-winning patented products. Smart Marine Systems product portfolio includes SAMSTM, Clever BuoyTM and Seabin. SAMSTM is a visual technology that is applied to wetsuits and watersport products based on new research of shark visual systems. Clever BuoyTM is a marine monitoring platform that autonomously distinguishes large sharks from other species and sends warning signals to shore for human intervention response. Seabin is a revolutionary ocean plastics cleaning device that catches floating rubbish, oil, fuel and detergents and makes oceans cleaner. Smart Marine Systems' products can be deployed across oceans globally and the Company is committed to pursuing international commercialisation. To learn more please visit: www.smartmarinesystems.com

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